

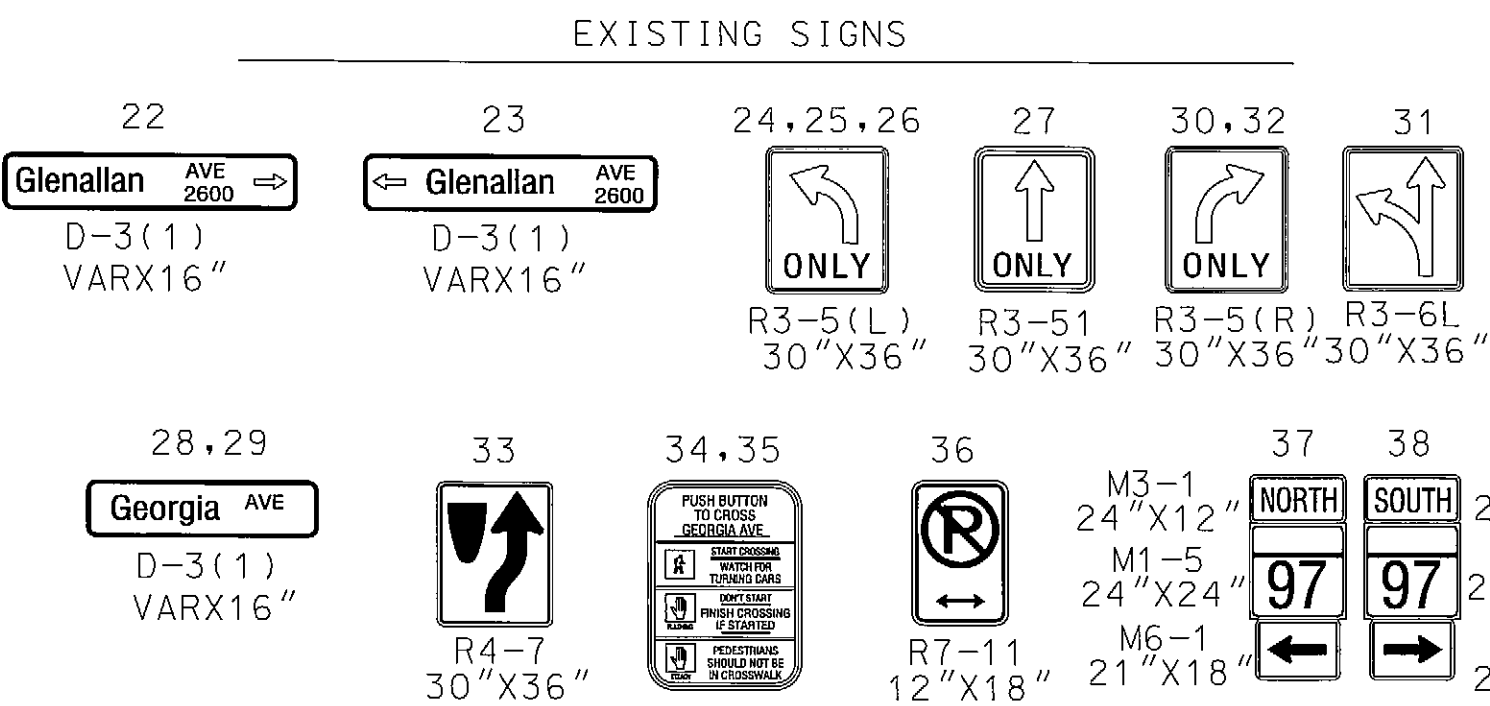
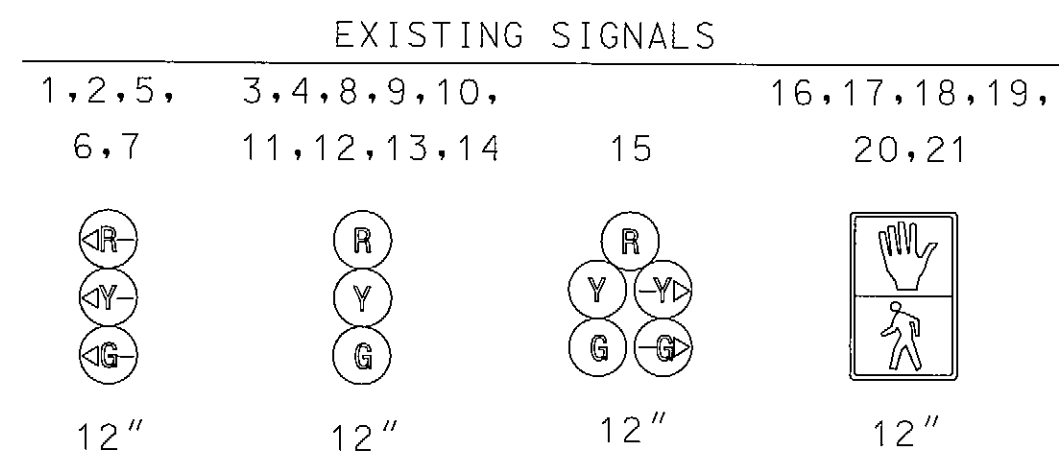
DRILL HOLES

BORDER REV. DATE: June 1, 2004

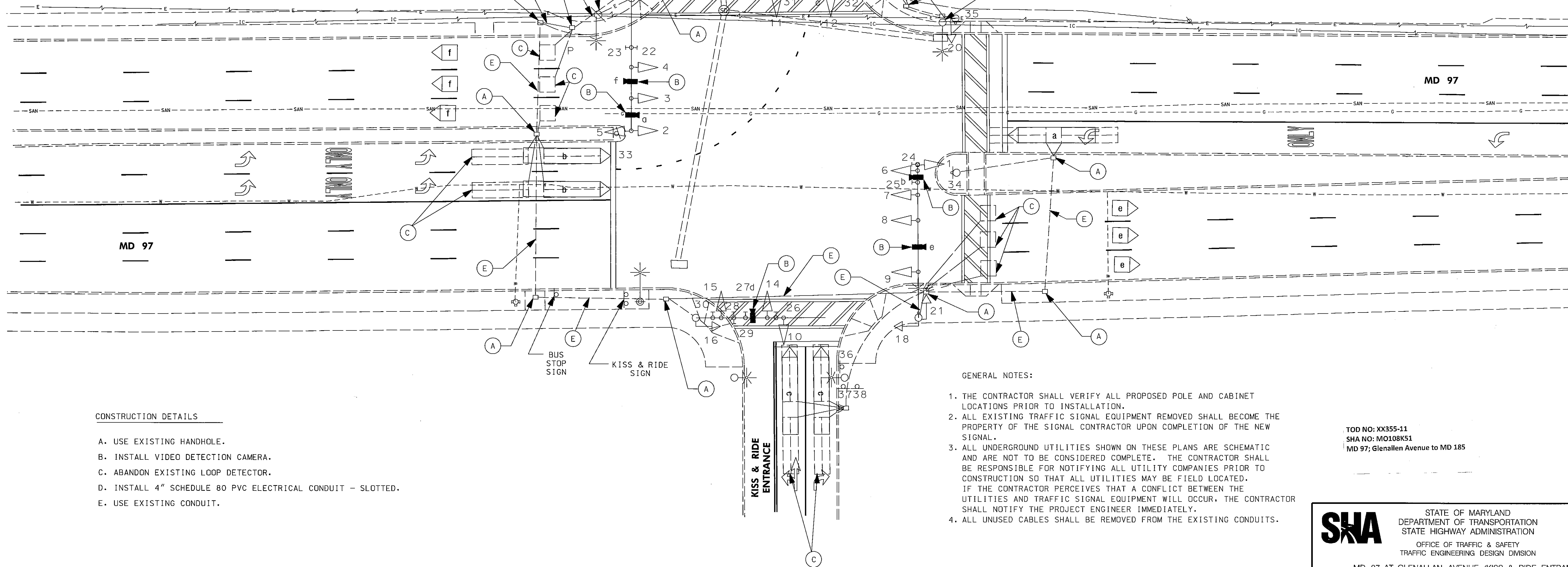
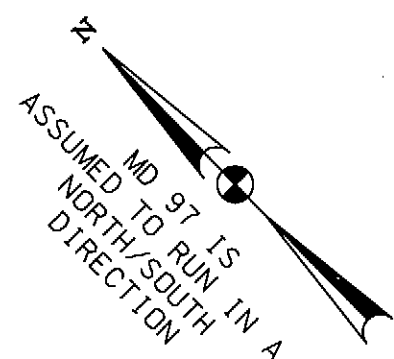
DRILL HOLES

DRILL HOLES

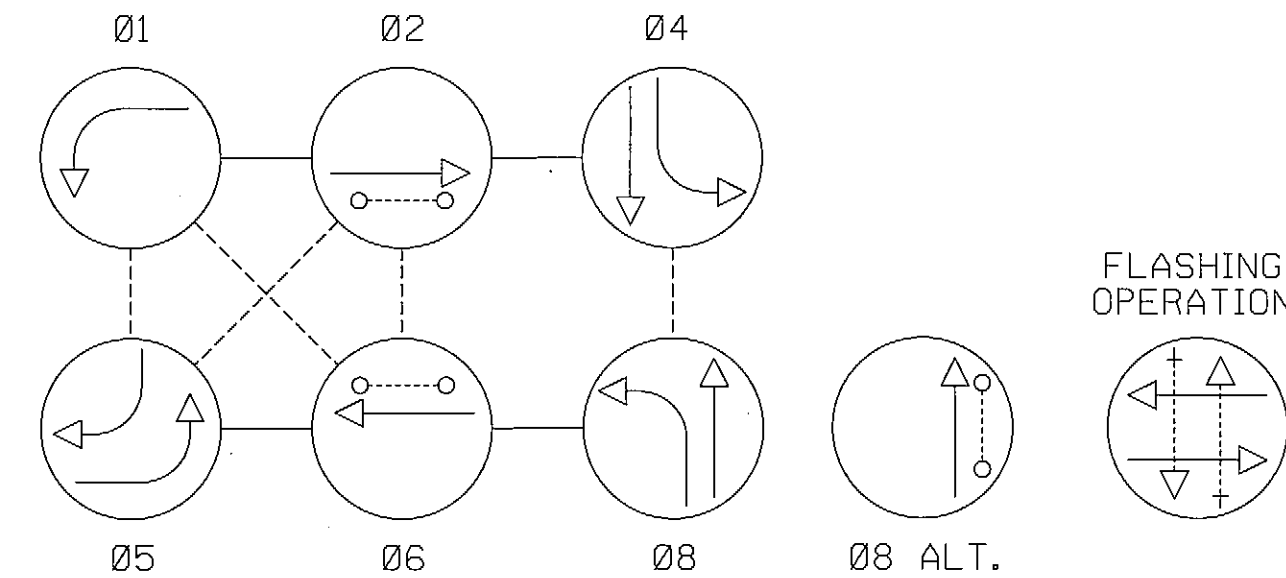
BY: Linda Fowler Division: P068 Highway Traffic/GMA Emp



PROPOSED VIDEO DETECTION CAMERAS
a,b,c,d,e,f,g



NEMA PHASING



NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

CONSTRUCTION DETAILS

- USE EXISTING HANDHOLE.
- INSTALL VIDEO DETECTION CAMERA.
- ABANDON EXISTING LOOP DETECTOR.
- INSTALL 4" SCHEDULE 80 PVC ELECTRICAL CONDUIT - SLOTTED.
- USE EXISTING CONDUIT.

GENERAL NOTES:

- THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
- ALL UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE FIELD LOCATED. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY.
- ALL UNUSED CABLES SHALL BE REMOVED FROM THE EXISTING CONDUITS.

TOD NO: XX355-11
SHA NO: MO108K51
MD 97; Glenallan Avenue to MD 185

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 97 AT GLENALLAN AVENUE /KISS & RIDE ENTRANCE
GLENMONT, MARYLAND

SIGNAL PLAN

SCALE 1" = 20' ADVERTISED DATE 2-16-95 CONTRACT NO. PENDING

DESIGNED BY T. ZAYDEL COUNTY MONTGOMERY
DRAWN BY T. ZAYDEL LOGMILE 15009705.09
CHECKED BY T. HANNAN
F.A.P. NO. STPG-000S(301)E

TS NO. 3473B DRAWING TS-1 OF 2 SHEET NO. 1 OF 2

GEOMETRIC LEGEND	
---	EXISTING
---	PROPOSED
UTILITY LEGEND	
SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES
F	FIBER-OPTIC

APPROVALS	
TEAM LEADER	
ASST. DIR. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS	
1	ADDED VIDEO DETECTION
2	ADDED VIDEO DETECTION
3	ADDED VIDEO DETECTION
4	ADDED VIDEO DETECTION
5	ADDED VIDEO DETECTION
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38	ADDED VIDEO DETECTION

PLOTTED: 01:58 PM on Tuesday, October 26, 2010
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